Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Thursday 22 Aug 2024 until 23:59 on Friday 23 Aug 2024

Forecast Issued on Wednesday 21 Aug 2024 at 11:57

Confidence: High for mainly fair by day Thursday and otherwise generally unsettled, but lowering for the detail of worst of conditions through the period due to timing and intensity uncertainties.

Headline for Thursday 22 Aug 2024: Brighter spells and only scattered showers by day. Rain for evening. Storm force summit winds easing gale by dawn and strong from mid-morning.

Mountain weather hazards on Thursday 22 Aug 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 700m

Time	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	Heavy Rain	Light rain	Light rain	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Light rain
Precipitation probability	>95%	>95%	70%	30%	30%	30%	20%	70%

Forecast for Thursday 22 Aug 2024

Weather: Overcast start with periods of rain turning heavy at times. Clearing from the west around dawn with sunny spells and scattered light showers expected from mid-morning and through the afternoon. Rain spreading from the west during the evening.

Chance of cloud-free hill tops above 700m: 25% at dawn becoming 80% from mid-morning.

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases extensive at first and again late evening from 500m, but otherwise lifted and broken.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 22 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	41/57 S	38/53 SW	32/46 W	27/40 W	25/37 W	20/31 W	17/25 SW	17/24 SW	15/21 S
300	22/40 S	21/37 SW	19/33 W	16/29 W	16/28 W	14/25 W	10/18 W	10/18 SW	9/15 S
Valley	18/38 S	17/35 SW	17/33 W	15/30 W	14/28 W	13/25 W	9/18 SW	9/18 SW	7/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/5	12/6	11/6	9/4	11/7	11/8	10/6	8/4	8/4
300	12/9	13/10	13/10	12/9	14/11	14/11	12/10	10/8	10/8
Valley	14/10	14/12	14/11	13/10	15/12	16/13	13/12	11/9	10/9
<< Freezing Level*	3800m	3400m	2400m	1700m	1800m	1900m	1900m	1900m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very difficult conditions overnight and around dawn Thursday with rain, summit gales and extensive hill fog.

Forecast for Friday 23 Aug 2024

Weather: Periods of heavy rain overnight, clearing around dawn. Sunshine and scattered showers by day. Risk summit gales.

Maximum wind: West or southwest mean 30-35mph with gusts reaching 45-50mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 700m: 75% by day.

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases occasionally lowering 500m, mainly as showers push through.

Temperature: **Valleys:** Plus 10 Celsius increasing 19 Celsius during the afternoon
At 700m: Plus 7-9 Celsius
Freezing level: Above all summits

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